

I claim:

1. A device for monitoring cables of a lift that are connected to a carrier frame of a lift cage by means of a cable end connection and an apertured plate wherein a  
5        respective support pin is provided for each cable for fixing to the apertured plate, movement of the pin in a slack cable condition being able to be monitored by means of a sensor, characterised in that for monitoring the movement of the support pin there is provided a pull cord which in the slack cable condition actuates the sensor.
- 10        2. The device according to claim 1, characterised in that a respective trigger element is provided for each support pin for transmitting the movement of the support pin to the pull cord.
- 15        3. The device according to claim 1 or 2, wherein the support pin is spring-loaded by a compression spring supported at the apertured plate to move the support pin in the slack cable condition.
- 20        4. The device according to claim 1 or 2, wherein the trigger element comprises a washer with a tab, and the pull cord passes through a bore arranged at the tab.
- 25        5. The device according to claim 1 or 2, wherein the trigger element comprises a washer with an arm for deflecting the pull cord in the slack cable condition.
- 30        6. The device according to claim 1 or 2, wherein the pull cord is fixed at a first end at a fixing point and is coupled at a second end to a slide, the slide having a control chamfer for actuating the sensor during slide travel as a result of pull cord deflection.
7. The device according to claim 6, further comprising a housing for movable guidance of the slide, the housing having means for automatically returning the slide to a starting position after elimination of pull cord deflection.